

BOR, M-Z.

PHASE I BOOK EXPLOITATION

1182

Akademiya nauk SSSR. Institut ekonomiki

Voprosy sotsialisticheskogo vosproizvodstva (Problems of Socialist Capital Formation) Moscow, Izd-vo AN SSSR, 1958. 414 p. 7,000 copies printed.

Resp. Ed.: Kronrod, Ya. A., Doctor of Economic Sciences; Ed. of Publishing House: Shenkman, B.I.; Tech. Ed.: Guseva, I.N.

PURPOSE: This collection of articles dealing with various aspects of capital formation is intended for Soviet economists.

COVERAGE: The book contains articles dealing with capital formation, relatively little publicized in Soviet economic literature. This subject is of interest because of the methodology discussed and the articles are considered by the authors as being of value to studies on national economic planning. There are no references.

TABLE OF CONTENTS:

Card 1/4

Problems of Socialist (Cont.)	1182	
From the Author		3
SECTION I. METHODOLOGY QUESTIONS ON THE THEORY OF SOCIALIST CAPITAL FORMATION		
Kronrod, Ya.A.. Public Product as the Economic Category of Socialism		7
Kurskiy, A.D. Theory of Capital Formation and Some Problems of Socialist Planning		117
<u>Bor, M.Z.</u> Use of the National Economic Balance in Planning		157
Mstislavskiy, P.S. Interrelationship of National Economic Indices of the Effectiveness of Capital Investments		177
Mitrofanov, A.I. Technical Progress and Obsolescence		219

Card 2/4

Problems of Socialist (Cont.)	1182
Kozel'skiy, N.N. Problems of National Income Distribution in the USSR	238
SECTION II. GROWTH AND DEVELOPMENT OF THE LABOR FORCE	
Sonin, M.Ya. Current Problems of Growth and Development of Labor Resources in the USSR	257
Komarov, V.Ye. Training Specialists for the National Economy	282
Dmitrashko, I.I. Economic Conditions Associated With the Development of a Skilled Labor Force on Kolkhozes	311
SECTION III. CRITIQUE OF BOURGEOIS THEORIES OF CAPITAL FORMATION	
Kolganov, M.V. History of Theories of Capital Formation and National Wealth	335

Card 3/4

Problems of Socialist (Cont.)

1182

Khavina, S.A. Capital Formation in Modern Bourgeois Literature of the US

386

AVAILABLE: Library of Congress (HC335.A629)

Card 4/4

JG/ar
2-24-59

BOR, M.

Methodological problems in preparing a planned balance sheet of the
national economy. Vop. ekon. no.1:3-14 Ja '58. (MIRA 11:3)
(Russia--Economic policy)

PHASE I BOOK EXPLOITATION . SOV/3900

Bor, Mikhail Zakharovich

Planovyy balans narodnogo khozyaystva SSSR; opyt razrabotki
(Planned Balance of the National Economy of the USSR; Ex-
perience of Development) Moscow, Gosplanizdat, 1959. 158 p.
5,000 copies printed.

Ed. (Title page): S.G. Strumilin, Academician; Eds. (Inside book):
V.Ye. Lisov and I.A. Kholin; Tech. Ed.: Ye.S. Gerasimova.

PURPOSE: The book is intended for economists, particularly those
engaged in overall national-production planning, and for students
of economics.

COVERAGE: This is a theoretical treatment of current Soviet methods
relative to the principles and objectives of production planning
on a national scale. Summary indices of the progress made in
balancing the Soviet economy and gross national product distribu-
tion and utilization are presented as they are used as elements
of planning policies. The author outlines a number of procedures
relative to production control and the correlation of all branches

Card 1/4

Planned Balance of the National Economy (Cont.)

SOV/3900

of economic activity. Section 2 of Chapter II was compiled by Ye.P. Uspenskaya (industry); A.A. Balashova and M.S. Abryutina (farming); V.N. Zhukov (Civil engineering); and N.I. Yakunina (transportation and commerce). Section 3 of Chapter IV is the collective work of V.P. Vorob'yev and the author. There are no references.

TABLE OF CONTENTS:

From the Author	3
Ch. I. Principles of Planning the Balanced Nation Economy of the USSR	5
1. Socialist reproduction on a large scale and the balance of the national economy	5
2. System of indices of the summary section of the balance of the national economy	14
3. Balances of production, distribution, and utilization of the product and incomes of individual social sectors	34
4. Summary tables showing the variations in the level, rate, and proportion of national production	35

Card 2/4

Planned Balance of the National Economy (Cont.)	SOV/3900
5. Planning of the national economy based on the balances	37
Ch. II. Balance of the Gross National Product in a Socialist Society	40
1. System of balances	40
2. Fundamentals of methods of determining the gross and net output for individual branches of material production	45
3. Distribution of the national product	70
Ch. III. Fixed Assets Balance	74
Ch. IV. Materials Balances	85
Ch. V. Labor Balance in the National Economy	92
Ch. VI. Balance of the National Income	100
1. Planned balance of the national income	100
2. Distribution of the national income. Finances and their role in the distribution and utilization of the national income	108
Card 3/4	

Planned Balance of the National Economy (Cont.)	SOV/3900
3. Formation of final (actually utilized) incomes of the population, state, collective farms and cooperative enterprises.	117
4. Accumulation and consumption assets	131
Appendixes	135
AVAILABLE: Library of Congress	135

Card 4/4

AC/pw/mh
7-28-60

BOR, M.

Factors determining rates and ratios of socialist production of
the means of production. Vop. ekon. no.7:44-56 J1 '59.
(MIRA 12:11)

(Economics)

BOR, Mikhail Zakharovich; NOTKIN, A.I., doktor ekonom.nauk, otv.red.;
BAKOVETSKAYA, V.S., red.izd-va; GUSEVA, A.P., tekhn.red.

[Methodology of a planned balance of the national economy of
the U.S.S.R.] Voprosy metodologii planovogo balansa narodnogo
khoziaistva SSSR. Moskva, Izd-vo Akad.nauk SSSR, 1960. 350 p.
(MIRA 13:5)

(Russia--Economic policy)

BOR, M.; NOTKIN, A.

Methodological problems in the balance of the national economy. Vop.
ekon. no. 5, 36-47 My '61. (MIRA 14:5)
(Russia—Economic policy) (Russia—Statistics)

KHACHATUROV, T.S., otv. red. Prinsipialni uchastiye: BOR, M.Z., kand. ekon. i istor. nauk, red.; BOL'SHAKOV, Ya.A., red.; DYLEVSKIY, A.A., red.; YEMEL'YANOV, A.D., kand. ekon. nauk, red.; KRASOVSKIY, V.P., red.; SHUSTER, A.I., red.

[Methodology for determining the economic efficiency of introducing new machinery, mechanization and automation of industrial production processes. Approved by the State Planning Commission of the U.S.S.R. on December 9, 1961] Metodika opredeleniia ekonomicheskoi effektivnosti vnedreniia novoi tekhniki, mekhanizatsii i avtomatizatsii proizvodstvennykh protsessov v promyshlennosti. Utverzhdeno 9 dekabria 1961 g. Moskva, Izd-vo Akad. nauk SSSR, 1962. 45 p. (MIRA 15:11)

1. Russia (1923- U.S.S.R.) Gosudarstvennaya planovaya komissiya.
 2. Chlen-korrespondent Akademii nauk SSSR (for Khachaturov).
 3. Gosudarstvennyy planovyy komitet Soveta Ministrov SSSR (for Bor, Dylevskiy).
 4. Moskovskiy oblastnoy sovet narodnogo khozyaystva (for Bol'shakov).
 5. Nauchno-issledovatel'skiy ekonomicheskii institut Gosudarstvennogo ekonomicheskogo soveta pri Sovete Ministrov SSSR po tekushchemu planirovaniyu narodnogo khozyaystva (for Yemel'yanov, Krasovskiy).
 6. Akademiya nauk SSSR (for Shuster).
- (Technological innovations) (Automation)

BOR, Mikhail Zakharovich, doktor ekon. nauk; ASTAKHOV, V.D.,
red.; LISOV, V.Ye., red.

[Essays on the methodology and methods of planning] Ocherki
po metodologii i metodike planirovaniia. Moskva, Ekonomika
1964. 277 p. (MIRA 17:12)

B.R. Mikhail Zakharovich; KOGAN, Ye.L., red.

[Myths and reality] Mify i deistvitel'nost'. Moskva,
Znanie, 1965. 46 p. (Novoe v zhizni, nauke, tekhnike.
III Seria: Ekonomika, no.14) (MIRA 18:8)

BOR, Nil's [Bohr, Niels] [deceased]

Reminiscences of the founder of nuclear science E. Rutherford and
of some developments based on his work. Usp. fiz. nauk 80
no. 2: 215-250 Je '63. (MIRA 16:9)
(Rutherford, Ernest Rutherford, Baron, 1871-1937)

BOR, O.[Bohr, O.]; MOTTEL'SON, B.[Mottelson, B.]

On the theory of rotation spectra. Atom energ. 14 no.1:41-44
Ja '63. (MIRA 16:1)

1. Institut teoreticheskoy fiziki i Severnyy institut teoreticheskoy atomnoy fiziki (NORDITA), Kopenhagen, Daniya.

(Spectrum, Atomic)

L 20921-66

ACC NR: AP6002593

(N) SOURCE CODE: UR/0286/65/000/023/0089/0089

AUTHORS: Bolkhovskoy, G. A.; Groysman, A. M.; Mel'nikov, O. D.; Bor, V. A.;
Diratsu, A. V.

ORG: none

TITLE: A stationary hose device for pouring liquids. Class 65, No. 176811

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 23, 1965, 89

TOPIC TAGS: liquid flow, cargo, hose

ABSTRACT: This Author Certificate presents a stationary hose device for pouring liquids. The device has an equalizer system of a constant counterweight with a hydraulic system and consists of swivel-connected sections of inflexible pipes, product ducts, and an attachment mechanism (see Fig. 1). To eliminate spilling of the liquid when a tanker is leaving, the hose device has an emergency disconnecting unit which simultaneously acts on the loading pumps, the shutoff devices of the main supply lines, and the actuating mechanisms of the hose device. The emergency disconnecting unit is a hydraulically controlled gate valve connected to the

Card 1/2

UDC: 621.6.057.2:629.123.4

L 20921-66

ACC NR: AP6002593

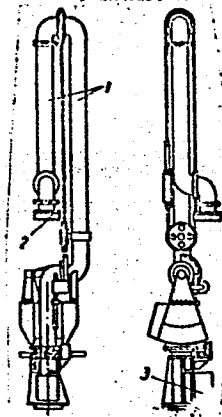


Fig. 1. 1 - swivel-connected pipes; 2 - attachment device; 3 - emergency disconnect unit.

control valve and to the terminal releasing device. Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 17Dec64

Card 2/2

OLR

BOR, Z.

"The 4th Cheb Motorcycle and Automobile Race." p. 554. (Svet Motoru. Vol. 7, no. 154, Sept. 1953. Praha.)

SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, June 1954.
Uncl.

BOR, Z.

"Prize of the City of Litomyšl" p. 698 (SVET MOTORU. Vol. 8, No. 22,
Oct. 1954; Praha, Czech.)

So: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4,
April 1955, Uncl..

FOR, Z.

Cross-country motorcycle race in Strakinvee. p. 367.
Karosa HB Czechoslovak mountain bus. p. 368.
Suction lines in two-stroke engines. p. 370.
SVET MOTORU, Praha, Vol. 9, no. 12, June 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

BOR, Z.

"Motorcycle and automobile races in Hluboka." p. 523.

SVET MOTORU. (SVAZ PRO SPOLUPRACI S ARMADOU). Praha, Czechoslovakia, Vol. 9,
no. 17, Aug. 1955.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.
Uncl.

BOR, Z

The Prachov Rocks Prize." p. 585

SVET MOTORU. Praha, Czechoslovakia, Vol.9, No. 19, Sept., 1955

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September, 1959.
Unclas

BOR, Z.

BOR, Z. Prize of the city of Litomysl for 1956. p. 363

Vol. 10, no. 12, June 1956
SVET MOTORU
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

Bor, Z.

Bor, Z. We paid a visit to our friends. p. 552.

24 hours in Le Mans. p. 552.

J. R. Inclined-track race in Podebrady. p. 552.

Vol. 10, no. 18, Aug. 1956

SVET MOTORU

TECHNOLOGY

Czechoslovakia

So: East European Accessions, Vol. 6, May 1957
No. 5

BOPA, Gy.

"Planning the Roads of Tractor Stations; also, Critical Remarks by S. Ritvay", P. 131. (MELYEPITESTUDOMANYI SZEMLE, Vol. 4, No. 3/4, Mar/Apr. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

HUNGARY/Cultivated Plants - Grains

M-4

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1536

Author : Gyula Bora

Inst : Not Given

Title : The Production of Rice in Hungary

Orig Pub : Foldr. kozl., 1956, 4, No 3, 275-277

Abstract : No abstract

Card : 1/1

BORNA, CY.

A Map of Hungarian Auto Highways; a criticism. p. 263 (Geodesia es Kartografia Vol. 8, no. 3, 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) IC, Vol. 6, no. 7, July 1957. Uncl.

DORA, GY.

Agro-Economic Map of South Africa; a criticism. p. 269 (Geodezia es Kartografia
Vol. 8, no.3, 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

BCR', GY.

Technological problems in constructing athletic grounds.

p. 261 (Melyepitestudományi Szemle. Vol. 7, no. 7/8, July/Aug. 1957. Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2, February 1958

BORA, Gyula

Construction of an iron and steel factory in Venezuela in
the process of completion. Foldr kozl 7 no.4: 395-396'59.

BORA, Gyula, dr.

Significance and problem of research on economic zones in Hungarian economic geography. Foldrajzi ert 9 no.2:129-141 '60. (EEAI 10:1)

1. Marx Karoly Kozgazdasagtudomanyi Egyetem, Gazdasagfoldrajzi
Tanszek
(Hungary--Economic conditions)

BORA, Gyula, adjunktus

Why do we place our new industrial plants in the countryside?
Elet tud 15 no.43:1355-1358 23 0 '60.

1. Marx Karoly Kosgazdasagtudomanyi Egyetem gazdasagfoldrajzi
tanszeke, Budapest.

BORA, Gyula, adjunktus

Why should we place our new industrial plants in the countryside?

II. Elet tud 15 no.46:1443-1446 13 N '60.

1. Marx Karoly Kozgazdasagtudomanyi Egyetem gazdasag-foldrajzi
tanszeke.

BORA, Ioan

Beneficiaries who are not in a hurry. Constr Buc 15 no.728:1
21 D '63.

1. Din Directia de sistematizare, arhitectura si Proiectare a
constructiilor, Crisana.

BORACHEVA, O.T.

Spinning machinery,

Sliver condensers on can roving frames
Tekst. Prom. 12, no. 9, 1952

KRAKOVSKIY, A.I. [Krakovs'kyi, A.I.], kand.med.nauk; BORACHUK, G.Ya.

Cancer developing from a pseudomucin cyst of the ovary in a 13-year-old
girl. Ped., akush. i gin. 20 no.4:61 '58. (MIRA 13:1)

1. 1-ya Vinnitskaya gorodskaya klinicheskaya bol'nitsa (glavnyy vrach -
I.P. Kondratyuk)

(OVARIES--CANCER)

LAPINSKIY, L.P.; BORACHUK, V.S.

Operations of Vinnitsa Seed Processing Plant. Sakh.prom. 33
no.12:55-57 D '59. (MIRA 13:4)

1. Vinnitskiy semennoy saved.
(Vinnitsa--Seed industry) (Sugar beets)

LIBERMAN, A.Ya.; BORACHUK, V.S.

Utilization of pneumatic conveying in the seed industry. Sakh.prom.
37 no.7:29-30 J1 '63. (MIRA 16:7)

1. Proyaktno-konstruktorskiy tekhnologicheskii institut Podol'skogo
soveta narodnogo khozyaystva (for Liberman). 2. Vinnitskiy
semennoy zavod (for Borachuk).
(Seed industry) (Pneumatic conveying)

BORADOVSKIY, G.I., inzh.; DETKOV, G.S.; NOVIKOV, M.D., inzh.

Remarks concerning B.S.Revzin's article "Technical and economic comparison of regenerative and nonregenerative gas turbines for gas pipelines." Energomashinostroenie 9 no.12:44-48 D '63. (MIRA 17:1)

COUNTRY : BULGARIA
 CATEGORY : Chemical Technology. Chemical Products and Their Applications. Ceramics. Binding Materials. "^H
 ABS. JOUR. : RZhKhim., No 17, 1959, No. 616221
 AUTHOR : Buchvarev, Kh.; Boradzhiev, M. Krachunov, Kh.;**
 INSTITUTE : --
 TITLE : Water Stability of Cement.
 ORIG. PUB. : Khimiya i industriya (Bulg.), 1958, 30, No 5, 130-135
 ABSTRACT : Water stability of cements (C) with the addition of sand, limestone, glass, slags, bentonite and others was investigated. Presented are chemical compositions and other characteristics of additives. Described is the method for the determination of water stability — by the quantity of Ca(OH)_2 removed from C. It is indicated that with the increased content of sand and limestone, % of

**Stiynov, V.

*Concrete.

Card: 1/2

H - 47

COUNTRY :
CATEGORY :

H

ABS. JOUR. : RZhKhim., No 17, 1959, No. 61621

AUTHOR :
INSTITUTE :
TITLE :

ORIG. PUB. :

ABSTRACT : $\text{Ca}(\text{OH})_2$ leached out is increased. With the increased content of bentonite and slags, % of $\text{Ca}(\text{OH})_2$ lost is reduced. The investigation covered water stabilities of clinkers of the Bulgarian factories. Their physico-chemical properties and without additives have the highest losses of $\text{Ca}(\text{OH})_2$. Quantities of $\text{Ca}(\text{OH})_2$ leached out from different C (without additives) depend on the $\text{C}_3\text{S}/\text{C}_2\text{S}$ ratio, with the increase of which water stabilities of C decrease. The highest water stability was of the slag-portland cement mixtures.

-- Ia. Satunovskiy.

Card: 2/2

SOTIROV, B.; BORADZHIEV, Z.

Observations on fluorine osteosis resulting from drinking
fluorine water. Suvrem. med., Sofia 12, no. 23:97-105, 1960.

1. Iz rentgenovoto otdelenie na Okpuzhnata bolnitsa - gr. Burgas.
Gl. lekar: Zh. Siakolov.
(FLUORINE toxicol.)

BORAK, BOZENA

BORAK, Włodzimierz; BORAK, Bożena

Results of glutamic acid therapy of mental deficiency in a group of children. Neur. & polska 7 no.3:425-432 May-June 57.

1. % Państwowego Szpitala dla Nerwowo i Psychicznie Chorych w Dziekanowie Dyrektor dr. O. Trzeciński. Adres: Gnieszno ul. Walki Młodych 5 m 3.

(MENTAL DEFICIENCY, therapy,
glutamic acid (Pol))

(GLUTAMATES, therapeutic use,
ment. defic. (Pol))

BORAK, Emil, dr.; OLMER, Jiri

Automation of information processing in food industries. Prum
potravin 13 no.12:620-623 D '62.

1. Vyzkumny ustav ekonomiky potravinarskeho prumyslu, Praha.

BORAK, Emil, dr.; RUFERT, Svatopluk

Calculation of the standards of work involved by means of
punched card machines. Prace mzda 10 no.10:459-465 0 '62.

1. Vyzkumny ustav ekonomiky potravinarskeho prumyslu, Praha.

BORAK, Emil, dr.; OLMER, Jiri

Principles of programming by using automatic computers. Prum
potravin 14 no.3:122-127 Mr '63.

1. Vzykumny ustav ekonomiky potravinarskeho prumyslu, Praha.

BOBAK, Emil, dr. (Praha)

New methods in the management and organization of the
Czechoslovak food industry. Elelm ipar 17 no.4:111-113
Ap '63.

BGRAK, L.N.; KOPOL'KOV, V.I.; MIKHNEV, M.M.; KRUSHILIN, S.M., red.

[Short Russian-French dictionary of terms in descriptive geometry and drawing] Kratkii russko-frantsuzskii slovar' terminov po nachertatel'noi geometrii i chercheniiu. Moskva, 1963. 33 p. (MIRA 17:9)

1. Moscow. Universitet druzhby narodov. Kafedra nachertatel'noy geometrii i chercheniya.

BORAK, Ladislav; JUROSKA, Eduard, inz.

Measuring and controlling instruments for measuring and fixing of
bolted props. Uhli 3 no.12:426-427 D '61.

1. Vedeckovyzkumny uhelny ustav, Ostrava-Radvanice.

(Mining engineering)
(Measuring instruments)

JUROSKA, Eduard, inz.; BORAK, Ladislav

Experience with combined reinforcement of galleries in the steep seam of Zofie Mine in the Ostrava-Karvina coal field. Uhlí 5 no.7:238-240 JI '63.

1. Vedecko vyzkumny uhelny ustav, Ostrava .. Radvanice.

OSETOWSKA, Ewa, doc. dr; BORAK, Włodzimierz

Subacute leucoencephalitis van Bogaret with local striatum injuries.
Neurol neurochir psych 12 no.1:117-121 Ja-F '62.

1. Pracownia Warszawska Zakładu Neuropatologii, Polska Akademia
Nauk, Warszawa; Kierownik: doc. dr E. Osetowska; i Państwowy Szpital
dla Nerwów i Psychicznie Chorych, Dziekanka. Dyrektor Szpitala:
dr B. Szyborski.

OSETOWSKA, Ewa; BORAK, Włodzimierz.

Van Bogaert's subacute encephalitis with lesions of the corpus striatum. Neurol. neurochir. psychiat. pol. 12 no.1:117-121 '62.

1. Z Pracowni Warszawskiej Zakładu Neuropatologii PAN Kierownik Pracowni: doc. dr E. Osetowska. Z Państwowego Szpitala dla Nerwowo i Psychicznie Chorych w Dziekanowie Dyrektor Szpitala: dr. B. Szymborski.

(ENCEPHALITIS pathol) (GANGLIA BASAL pathol)

BORAK, Włodzimierz; MORAK, Bożena

Our experience with the application of group psychotherapy
in a pediatric psychiatry department. (Preliminary communica-
tion). Neurol. neurochir. psychiat. pol. 13 no.4:527-533 '63.

1. Z Państwowego Szpitala dla Nerwowo i Psychicznie Chorych w
Dziekanów Dyrektor: lek. med. B. Szymborski.
(CHILD PSYCHIATRY) (PSYCHOTHERAPY, GROUP)

NEFEDOV, V.D.; VOBETSKY, M.; SINOTOVA, Ye.N.; BORAK, Y.

Isomeric effects during the β -decay of Ru^{106} in the α -, m -, p -tolyl
derivatives of bismuth. Radiokhimiya 7 no.5:627-6:8 '65.

(MIRA 18:10)

NEFEDOV, V.D.; VOBETSKY, N.; HORAK, Y.

Synthesis of p-xylyl derivatives of polonium as products of the
-decay of RaE in the analogous derivatives of bismuth.
Radiokhimiia 7 no.5:628-629 '65.

(MIRA 18:10)

BORAK-OLMER

"Calculation of transportation tasks on punched-card machines."
Reviewed by Borak-Olmer. Prum potravin 13 no.3:168 Mr '62.

L 01906-67 T JK

ACC NR: AP6035169

(A)

SOURCE CODE: PO/0081/65/019/002/0248/0249

BIEDRZYNSKA, Barbara and BORAL, Eugeniusz; Department of Infectious
Bacterial Disease of the Regional Children's Hospital (Oddzial Zakazen
Jelitowych Woj. Szpitala Dzieciecego), Poznan.

10
B

"Infections with Salmonella enteritidis Gaertneri in Infants and Small
Children Aged below Three on the Basis of Personal Experiences."

Warsaw, Przegląd Epidemiologiczny, Vol 19, No 2, 1965; pp 248-249.

Abstract: In the 130-bed nursery of the Poznan Children's Hospital,
970 children with acute Salmonella enteritidis gastroenteritis
were treated in 1963: 9 were very severe, ending fatally; 8 were essentially
asymptomatic; most frequent was dyspepsia (83 or 91.2% [sic]); emesis in
61, toxicosis in 49, fever in 49, upper respiratory infection in 41,
albuminuria and pyuria in 12, central nervous system symptoms in 11 and
skin infections in 8. Presented at the 3rd Scientific Assembly of Polish
Epidemiologists and Infectologists, 5-6 Oct 64. Orig. art. has: 1 table. [JPRS]

TOPIC TAGS: pediatrics, digestive system disease

SUB CODE: 06 / SUBM DATE: none

Card 1/1 blg

092/ 1539

RUMANIA / Chemical Technology, Chemical Products and Their
Application. Pharmaceuticals. Vitamins. Antibiotics.

H-17

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 16507

Author : Stanciu, N.; Opari, A.; Isbasoscu, C.; Boral, H.

Inst : Not given

Title : Preparation of Sorums for Injection

Orig Pub : Farmacia (Romin), 1957, 6, No 6, 539-549

Abstract : Description of the methods of preparation of indicated
solutions and suspensions and also the preparation of
solutions from sorums available in ampuls (in the dry
form): ascorbic acid, adrenalin, nicotine acid,
methylene blue, and amidopyrine. -- E. Natkhan

Card 1/1

BORAMISA, T., inzh. (Vengerskaya Narodnaya Respublika); GASHPAR, L.
[Gaspar, L.], inzh. (Vengerakaya Narodnaya Respublika)

Evaluating the carrying capacity of pavements by the measurement
of their flexures. Avt.dor. 25 no.8:28-30 Ag '62.

(MIRA 16:2)

(Pavements—Testing)

BORANENKOV, N. (Lt.Col.)

"To Increase the Operational Efficiency of the Managing Personnel," Krasnaya Zvezda, No.11, p.3, 14 Jan 55.

Translation D 311947, 13 Sep 55

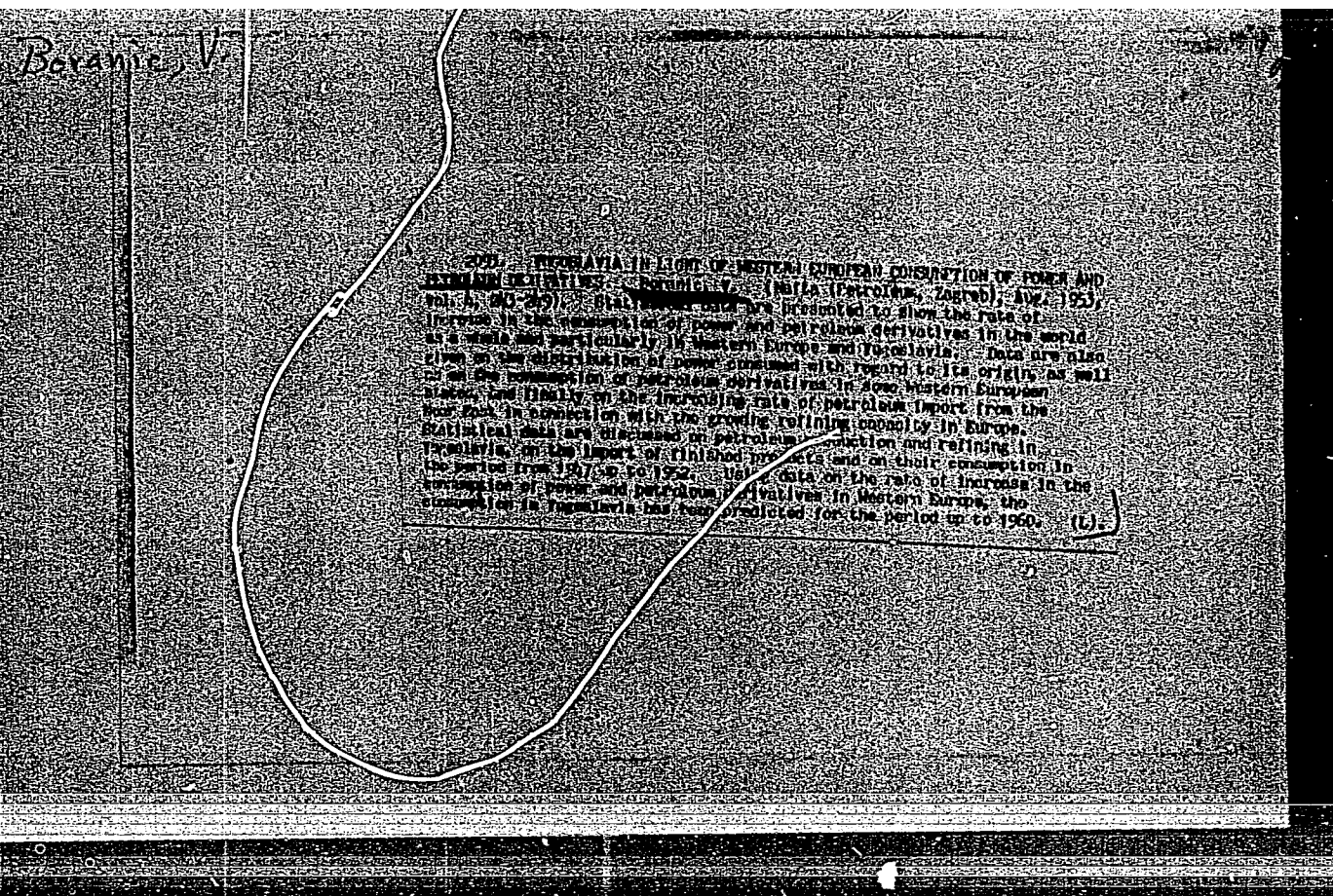
The article points out the need of eliminating deficiencies in the management of military construction projects and stresses the necessity to build safely, cheaply and speedily.

L

BORANIC, M.; HRSAK, I.; STANKOVIC, V.

Post-mortem findings in mice dying after sublethal irradiation
and homologous spleen injection. Bul sc Youg 9 no.3:69-70 Je '64.

1. Biologic Section of the Ruder Boskovic Institute, Zagreb.



60RAN 10/6

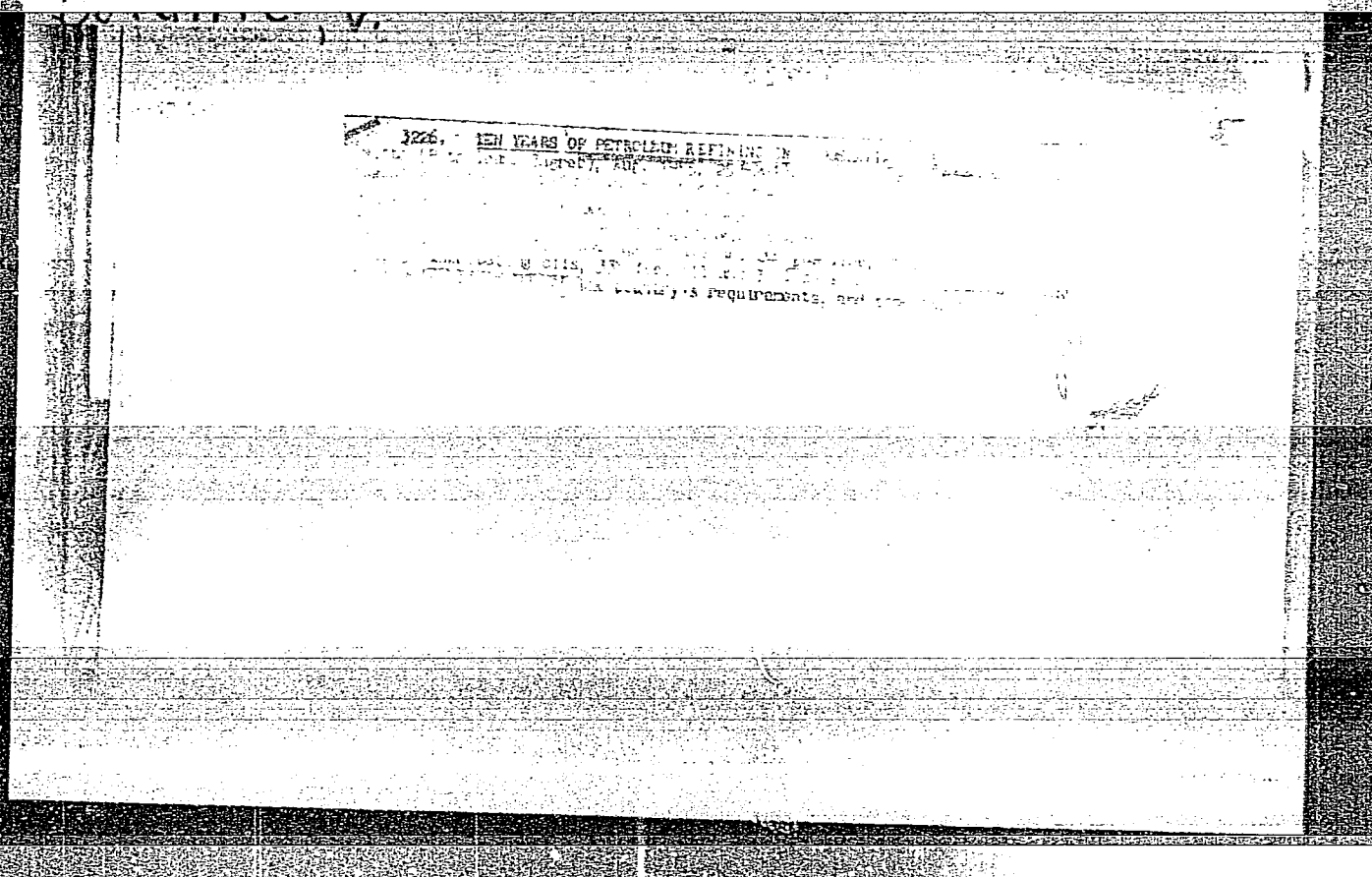
2000

YUGO .

788. Crude pipeline, Burjan-Popovaca-Gracienica-Slovak. Boranic, Nafta (Yugoslavia), 1954, 5 (11), 305-10.—This article briefly deals with the fundamental characteristics of the crudes of the oilfields planned to be connected with the Slovak refinery, as well as the quantities to be prospectively transported. A description of the main features of the pipeline and of the manner of transport follows. The main objects of the article are the economic elements of investment and transport cost and the rentability of the pipeline r. railway transport. (Author's abstract.)

Problems of the production of petroleum coke. p. 1255.
Vol. 9, No. 8, 1954. TEHNIKA. Beograd, Yugoslavia.

SOURCE: East European Accessions List, (EEAL) Library
of Congress, Vol. 5, No. 8, August, 1956.



BORANIC, V.

BORANIC, V. Petroleum of the Middle East; production, quotas, value. p. 124

Vol. 6, No. 4 Apr. 1955

MASINSKO-TEHNICKI GLASNIK

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 3
March, 1956

BORANIC, V.

Ten years of petroleum refining in Yugoslavia. p. 257. NAFTA.
Institut za naftu) Zagreb. Vol. 6, no. 8, Aug. 1955.

So. East European Accessions List Vol. 5, No. 9 September, 1956

B. MNIC, V.

Application of urea reactives in petroleum refining. p. 216.
MASINSTVO I ELEKTROTEHNIKA. (Savez inženjera i tehnicara Jugoslavije)
Beograd. Vol. 7, no. 7, July 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 5, no. 12, December 1956

BORANIC, VILIM

YUGOSLAVIA/Chemical Technology - Chemical Products and Their I-13
Application. Treatment of natural gases and petroleum.
Motor fuels. Lubricants.

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12907

Author : Boranic Vilim

Title : Ten Years of Petroleum Processing Industry in Yugoslavia

Orig Pub : Deset godina prerade nafte u ENRJ. Nafta (Zagrab), 1955,
6, No 8, 257-261 (Serbo-Croatian; English summary)

Abstract : No abstract.

Card 1/1

- 230 -

Boranic, Vilif
YUGOSLAVIA / Chemical Technology, Chemical Products and Their Application, Part 3. - Treatment of Natural Gases and Mineral Oil, Motor and Rocket Fuel, Lubricants. H-23

Abs Jour : Ref Zhur - Khim,, No 14, 1958, No 48051

Author : Vilif Boranic.

Inst :

Title : Mineral Oil and Natural Gas in Yugoslavia as Source of Energy and Raw Materials for Chemical Treatment.

Orig Pub : Tehnika, 1957, 12, N. 6; Rud. i metalurg., 8, No 6, 160 - 168

Abstract : It is reported that while the Yugoslav production in 1956 was 800,000 t mineral oil, only 35% of the country's requirements of mineral oil products was covered; the output of natural gas in 1955 was 55 millions cub. m. Considering the geological reserves, the state of the oil treating industry and the country's requirements of mineral oil products and gas, the conclusion may be arrived at that in the

Card 1/2

21

YUGOSLAVIA / Chemical Technology, Chemical Products and Their Application, Part 3. - Treatment of Natural Gases and Mineral Oil, Motor and Rocket Fuel, Lubricants. H-23

Abs Jour : Ref Zhur - Khim., No 14, 1958, No 48051

next future the mineral oil production will lag behind the demand for mineral oil products and that the demand for oils will exceed the demand for motor fuel at the same time. The gases produced by the mineral oil treatment cannot be considered as basic raw material for the development of the mineral oil chemistry, but in combination with natural gases, they can secure the development of the industry of nitrogen containing fertilizers. Considerations concerning the development of the production of motor fuels and oils, liquified gases, etc., are presented.

Cerd 2/2

YUGOSLAVIA / Chemical Technology. Chemical Products H
and Their Application. Chemical Processing
of Natural Gases and Petroleum. Motor and
Rocket Fuels. Lubricants.

Abs Jour: Ref Zhur-Khimiya, No 12, 1959, 43719.

Author : Boranic V.
Inst : Not given.
Title : Heat and Material Balances of the Petroleum Re-
fineries.

Orig Pub: Nafta (Jugosl.), 1958, 9, No 4-5, 115-118.

Abstract: Analyses of the heat and material balances of the
Yugoslavian refineries are presented together with
their comparison with those of several other simi-
lar foreign petroleum refineries.

Card 1/1

H-55

BORANIC, Vilim

"Handbook on tankers" by Milos Bekun. Reviewed by Vilim Boranic.
Nafta Jug 13 no.6:143 Je '62.

BORANIC, Vilim, inz.

Processing of oil and gas in Yugoslavia; development and problems.
Nafta Jug 13 no.11/12:293-298 N-D '62.

1. Zavod za privredno planiranje NRH, Zagreb.

BORANIC, Vilim, inz.

Development and problems of processing petroleum and natural gas in Yugoslavia. Nafta Jug 13 no. 11/12: 293-298 N-D '62.

Problems of cadres in the petroleum industry of Croatia. Ibid.:304-307.

1. Institute of Economic Planning of Croatia.

BORANIC, Vilim, inz.

Problems of the cadres in the petroleum industry of Croatia.
Nafta Jug 13 no.11/12:304-307 N-D '62.

BORANIC, Vilim, inz.

History and importance of petroleum world congresses.
Nafte Jug 14 no. 11/12: 293-297 N-D '63.

1. Institute for Economic Planning of Croatia.

BORANIC, Vilim, ing. (Zagreb)

Fuel oil in Yugoslavia. Energija Hrv 10 no. 1/2:34-37. '61

1. Zavod za privredno planiranje NR Hrvatske, Zagreb, Strossmajerov trg 9.

SVORAD, D.; MURGAS, K.; SOMOGYI, J.; KLIMENT, P.; BORANOVA, A.

Teleautostimulation of the brain. Bratisl. lek. listy 43 Pt 2
no.7:416-418 '63.

1. CSAV - Ustav experimentalnej mediciny SAV v Bratislave,
riaditel clen koresp. SAV J. Antal, Dr. Sc.
(BRAIN ELECTROPHYSIOLOGY)

USSR/Electricity - Semiconductors

G-3

Abs Jour : Referat Zhur - Fizika, No 5, 1957, 12228
 Author : Shtenbek, M., Boranskiy, P.I.
 Inst : -
 Title : Methods of Precision Measurement of the Peltier Effect
 and of Thermal emfs.
 Orig Pub : Zh. tekhn. fiziki, 1956, 26, No 7, 1373-1388

Abstract : A detailed description of a procedure for measuring the Peltier voltage P and the thermal emf α , making it possible to carry out the measurement with an accuracy up to 1%. The procedure described (in the portion concerning the measurement of P) is in principle a further development of the Jordan procedure (Jordan, F.W., Philosophical Magazine, 1911, April, 454 -- 641). It is shown that in the presence of a dependence of the resistance of the specimen on the current and on its irregularities, the averaging of the Peltier voltage and of

Card 2/2

USSR/Electricity - Semiconductors

G-3

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000206310010-8"

the thermal emf is carried out by the same method, extrapolating the data to zero current, so that $\bar{P} = \bar{\alpha} T$, provided only that this connection is true in differential form. A description of the apparatus, the measurement techniques, and a detailed discussion of the accuracy of measurement are given

Card 2/2

BORAS, Berislav, dipl. inz.

Gradual tempering. Strojarstvo 6 no.1/4:21-31 '64.

MAVER, H.; GRGIC, Z.; TRENC, S.; BREMSAY, L.; BORAS, E.; SKRTIC, A.

Energy expenditure in textile workers. Arh. hig. rada 13 no.3:239-244,
'62.

1. Republicki Zavod za sastitu zdravlja, Odjel za higijenu prehrane
i Vojna bolnica Zagreb.

(TEXTILE INDUSTRY)

(INDUSTRIAL MEDICINE)

5

MAVER, H.; GRGIC, Z.; TRENC, S.; BREMSAY, L.; BORAS, E.; SKRTIC, A.

Energy expenditure in female workers in a textile factory. Arh.
hig. rada 13 no.4:299-305 '62.

1. Republicki Zavod za zaštitu zdravlja, Odjel za higijenu prehrane,
i Vojna bolnica, Zagreb.

(ENERGY METABOLISM) (INDUSTRIAL MEDICINE)
(TEXTILE INDUSTRY)

5

BORBAT, V.F.; KRASNONOSOV, V.P.

Formation of whiskers on nickel cathode surfaces. TSvet. met.
38 no.5:41 My '65. (MIRA 18:6)

MEJER, S.; JABLONSKI, L.; BORATYNSKA, B.

Reduction of 16a, 17-oxidopregnan-20-one derivatives with sodium
in liquid ammonia and synthesis of 4-pregnene-3, 16, 20-trione.
Bul chim PAN 12 no.11:743-746 '64.

1. Department of General Chemistry of the School of Agriculture,
Wroclaw. Submitted August 4, 1964.

BORATYNSKA, Wanda; KRZYSZTOFIK, Bronislawa

Alkaloid content in mutants of *Chelidonium majus* L. Inst przem
ziel Biul 8 no.1/2:39-43 Mr-Je '62.

1. Zaklad Botaniki Stosowanej i Aklimatyzacji, Instytut Przemyslu
Zielarskiego, Poznan. Kierownik Zakladu: dr J.Kozlowski.

BORATYNSKA, W.

75 years of the Swedish Association for Genetics and Plant Culture.
Inst przem ziel Biul 8 no.1/2:77 Mr-Je '62.

POLAND / Plant Physiology. General.

I

Abstr Jour : Ref Zhur - Biol., No. 1, 1959, No 1254

Author : Boratynska, Tania; and Michalski, Tadousz.

Inst : Institute of Medical Plants

Title : Effect of the Ultrasound on Morphine Content in the Opium Poppy.

Orig Pub : Biul. Inst. Rosl. Lecz., 3, No. 3, 251-256, 1957

Abstract : The exposure of seeds to ultrasound in doses of 0.5-1 watts/sq.cm., 800 kilocycles for 30 seconds to 5 minutes caused some reduction in the morphine content of the opium poppy plant, to an extent increasing with the dose and duration of exposure. The weight of the seeds of experimental plants was a little lower than that of the control plants, and it did not depend on the intensity and duration of action of the ultrasound. The ultrasound accelerated the germination of seeds and stimulated the growth of plants in the early stages of development. -- O. V. Bogdashovskaya.

Card 1/1

POLAND / General Biology. Genetics

B-5

Abs Jour: Ref Zhur -- Biol., No 6, 1958, 23823

Author : Boratynskaya, Mikhail'skiy

Inst : Not given

Title : Tetraploidal Form of Greater Celandine -- Chelidonium Majus L., Obtained by the Method of Colchicination.

Orig Pub: Biul. Inst. rosl., lechn. 1957, 3, No 1, 40-43

Abstract: No abstract.

Card 1/1

BORATYNSKI, E.; MALLIK, T.

Pragmatism and the profession of an officer.

P. 55 (WOJSKO LUDOWE) (Warszawa, Poland) No. 2, Feb. 1958

SO: Monthly Index of East European Accessions (EEAI) Lc Vol. 7, No. 51
1958

1ST AND 2ND CODES		PROCESS AND PROPERTIES INDEX	3RD AND 4TH CODES
COMMON ELEMENTS COMMON VARIABLE INDEX		<i>BC</i> <i>A-1</i> Modifications of phosphorus pentoxide. K. SCHATTNER (Zell. Chem., 1933, 23, 340-345).—Commercial P_2O_5, d 2.323, consists of cryst. (I), d 2.324, amorphous (II), d 2.327, and vitreous, d 2.322-2.323, modifications. 85% yields of (I) are obtained by sublimation at 200°/100 mm., and 80% at 200°/15 mm. (I) readily dissolves in H_2O, whilst (II) insoluble H_2O and forms a gel, the velocity of dissolution of which is proportional to the temp. R. T.	
MATERIALS INDEX OPEN		ASB-SL: METALLURGICAL LITERATURE CLASSIFICATION	EXTRACTS
123000 171012/VR		123000 171012/VR	123000 171012/VR
123000 171012/VR		123000 171012/VR	123000 171012/VR

																	1ST AND 2ND ORDERS																	PROCESSES AND PROPERTIES INDEX																	3RD AND 4TH ORDERS																
COMMON ELEMENTS OPEN MATERIAL MODE																	FROM SYMBOLIC																	FROM SYMBOL																																	
																	SECONDARY MAP ONLY ONE																	BRIEFING ONE ONLY ALL																																	
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																																																																			
BC																	Intake of copper and manganese by wheat from media of different pH. K. BORATYNSKI and H. BURSTON (Revs. Newsl. Res., 1937-38, 147-170). — Wheat media containing 0.00025—0.00075% Cu, Mn or Zn + wheat increased with rising pH. At pH 5.5–7.0. The intake of Mn was similarly affected by pH but to a smaller extent. The N source (NH_4^+ , NO_3^-) did not affect the intake. In the presence of boron, Cu, K was not absorbed by, but was frequently eliminated by, the plants. In presence of similar amount of Mn, K was steadily absorbed in amounts which increased with rising pH > 5.5. Cu is stored principally in the meristematic cells at the growing points of the plants. A. G. P.																	d-4																																	

117 AND 118 (REV. 1-65)

PROCESSING AND PROPERTY INDEX

BC

B-IV - 1

Determination of the p. of acids by means of anionometry and glass electrodes. K. DORATTSKI (Rocz. Nauk Poln. Lab. 1957, 45, 115-119)

The p. values of 1:1 and 1:2 mixtures, as measured by using glass electrodes, differ by 0.05-0.1 from the values obtained with a glassy carbon electrode and by 0.05-0.1 from those with an Sb electrode. The p. values of 1:1 mixtures should be used for the determination of the p. of acids. The p. values of 1:2 mixtures should be used for the determination of the p. of acids.

ABSTRACT METALLURGICAL LITERATURE CLASSIFICATION

195000 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

BORATYNSKI K.

Fertilizing value of nitrophosphate, granulated precipitated phosphate, and granulated superthomasine. K. Boratyński, B. Malysowa, and Z. Turyna (Wyższa Szkoła Rolnicza, Wrocław, Poland). *Roczniki Nauk Rolniczych* 67A, No. 3, 41-70(1953).—Pot tests were carried out on a neutral sand base, i.e., slightly acid mixt. of neutral sand with an addn. of various quantities of acid soils, in which the fertilizing value of nitrophosphate (I) was compared with superphosphate (II). In addn., pot tests were conducted to det. the fertilizing value of granulated phosphorus fertilizers, and nitrophosphate as compared to the same fertilizers but in a nongranulated or powder form. The yields of grain and straw of oats, barley and flax in the sand cultures, and the yields of grain and straw of oats, flax, and corn harvested as green crop in the soil-sand pots were higher with II than with I. The yields of P in the harvested plants constituted in the case of I about $\frac{1}{4}$ to $\frac{1}{2}$ of the yield of P obtained from plants on II. Powd. I gave in sandy-soil markedly higher yields of grain and straw of oats, flax, mustard seed, millet, and corn when harvested as green crop, than granulated I. Granulated II on sandy soil gave only slightly lower yields of mustard seed, flax seed, lupine, and peas than nongranulated II. In expts. with granulated pptd. phosphate, and granulated superthomasine (Polish P fertilizer of the type of thermophosphate) considerably lower yields were obtained than in the case of the same nongranulated fertilizers.

Richard Ehrlich

(2)

BOFATYNSKI, K.; BIRECKA, H.

Rational assortment of phosphoric fertilizers for Polish soil. p. 446.
(PRZEMYSŁ CHEMICZNY, Vol. 10, No. 9, Sept. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec.
1954, Uncl.

POL. 4

Manurial values of ammoniac and urea. K. Baranowski, E. Matyska, and Z. Turyna (*Rozpr. Nauk Roln.* 1954, 69, A, 33-50).--
 Aq. NH_3 was as effective as NH_4NO_3 (I) as a N source for mustard in field culture; in sand culture yields were 20--30% lower than with I. With sand-cultured oats I and aq. NH_3 produced similar yields: urea was only slightly less efficient. The action of aq. NH_3 was the same whether it was applied 1--2 weeks before or 1--2 weeks after sowing. Split applications of N (before sowing, during tillering, during active shooting) gave better yields of oat grain than did a single application before sowing in the case of NH_3 , but not in that of I or urea. With all three N sources, split applications lowered the yield of straw and increased the N content of the grain. Rates of early growth and of early intake of N were greater from NH_3 and urea than from I. A. G. POLLARD.

(2)

DO NOT TYPE HERE

CH Fertilizing value of serpentine and magnesian thermophosphates as compared with superthomazine. Introductory pot tests. K. Romatyński, St. Rzeszykowska, and Zh. Turyn. *Russk. Khim. Pr.* 1954, 70, 553-557 (1955). The soly. of the P of thermophosphates in 2% citric acid, deul. according to Wager's method, was in conformance with the degree of grinding. The "actual soly." of P_2O_5 of thermophosphates in 2% citric acid fell with a decrease in the degree of grinding. The rate of this fall was greater for magnesian thermophosphate (I) than for superthomazine. A direct correlation was found in pot tests carried out with mustard seed and oats between the degree of grinding of I or its P_2O_5 soly. in citric acid and yields of P absorption. The less grinding at the same dose calcd. to the total P_2O_5 , the lower was the yield obtained. In pot tests carried out in sand (mustard seed, oats) and soil cultures (flax, barley, alfalfa), the I and serpentine thermophosphates with accordingly high grinding degree were equal in their fertilizing effect to superthomazine.

E. G. Jaworski

MA 8/2/54

(2)